



JTFW

PEDERSEN & COMPANY, PLLC

KEN J. PEDERSEN
PATENT ATTORNEY

BARBARA S. PEDERSEN
PATENT AGENT

INTELLECTUAL PROPERTY LAW
PATENTS . TRADEMARKS . COPYRIGHTS

1410 N. 28TH STREET (83703)
P.O. BOX 2666
BOISE, IDAHO 83701-2666
T: (208) 343.6355
F: (208) 343.6341

E-MAIL: IP@PEDERSENCO.COM
WEBSITE: WWW.PEDERSENCO.COM

STACEY D. COLEMAN
OFFICE MANAGER

LISA K. HERRING
TECHNICAL ASSOCIATE

29th
June 14, 2004

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Re: Utility Patent Application
Inventor(s): Roger P. Reid
Title: Keyed System for Connection of Filter Cartridge to Filter Holder
Serial No: 10/786,655
Filing Date: February 24, 2004
Docket No: 3674

Dear Sir:

Please find enclosed for the subject utility patent application:

- 1) Request for Corrected Filing Receipt; and
- 2) Return postcard.

Respectfully submitted,

Ken J. Pedersen
Registration No. 29,689
Barbara S. Pedersen
Registration No. 36,237

Certification of First Class Mailing

I hereby certify that this correspondence and any documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail with sufficient postage on the date below in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Name: Barbara S. Pedersen
Signature:
Deposit Date: 6-29-04
cc: Client

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 6-29-04

Printed or Typed Name of Person Mailing Paper or Fee: Barbara S. Pedersen

Signature: Barbara S. Pedersen



PATENT APPLICATION
DOCKET NO. 3674

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S): Roger P. Reid

SERIAL NO.: 10/786,655

GROUP ART UNIT: 1724

FILED: February 24, 2004

SUBJECT: Keyed System for Connection of Filter Cartridge to Filter Holder

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

REQUEST FOR CORRECTED FILING RECEIPT

This is a request for the correction of the filing date. The attorney docket number should be changed from 3032 to **3674**. Attached are copies of the Filing Receipt with the correction, the transmittal letter of the application and the first page of application, both showing the correct attorney docket number. Therefore, please send us a Corrected Filing Receipt to reflect the correct filing date.

Respectfully submitted,

Barbara S. Pedersen Date: 6/29/04

Ken J. Pedersen, Registration No. 29,689

Barbara S. Pedersen, Registration No. 36,237

P.O. Box 2666

Boise, ID 83701-2666

Telephone: 208-343-6355

Facsimile: 208-343-6341



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/786,655	02/24/2004	1724	385	3032 3674	8	18	3

27727
PEDERSEN & COMPANY, PLLC
P.O. BOX 2666
BOISE, ID 83701

CONFIRMATION NO. 2992

FILING RECEIPT



OC000000012677072

Date Mailed: 05/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

/ Roger P. Reid, Caldwell, ID;

Domestic Priority data as claimed by applicant

/ This application is a CON of 09/928,666 08/11/2001 PAT 6,695,891
/ which claims benefit of 60/224,632 08/11/2000
/ and claims benefit of 60/272,221 02/27/2001

Foreign Applications

If Required, Foreign Filing License Granted: 05/14/2004

Projected Publication Date: 08/26/2004

/ Non-Publication Request: No

/ Early Publication Request: No

** SMALL ENTITY **

Title

/ Keyed system for connection of filter cartridge to filter holder

MAY 19 2004

6/4/04
CJ

Preliminary Class

055

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

BEST AVAILABLE COPY

PEDERSEN & COMPANY, PLLC

INTELLECTUAL PROPERTY LAW

KEN J. PEDERSEN
PATENT ATTORNEY

PATENTS . TRADEMARKS . COPYRIGHTS

STACEY D. COLEMAN
OFFICE MANAGER

BARBARA S. PEDERSEN
PATENT AGENT

1410 N. 28TH STREET (83703)

P.O. BOX 2666

BOISE, IDAHO 83701-2666

T: (208) 343.6355

F: (208) 343.6341

E-MAIL: IP@PEDERSENCO.COM

WEBSITE: WWW.PEDERSENCO.COM



FILE COPY

February 24, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EL963773788US

NEW UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a utility patent application:

Inventor(s): Roger P. Reid
Title: Keyed System for Connection of Filter Cartridge to Filter Holder
Docket No: 3674

Herewith enclosed are the following for the subject application:

- 1) Initial Information Data Sheet;
- 2) 21 pages of specification including 18 claims;
- 3) One copy of 8 sheets of drawings;
- 4) Combined Declaration and Power of Attorney;
- 5) Check for \$385.00; and,
- 6) A return postcard.

APPLICANT(S) CLAIM SMALL ENTITY

The filing fee has been calculated as follows:

Basic Fee (small entity)	\$ 385.00
Total Claims (20)	0.00
Indep. Claims (3)	0.00
Mult. Dep. Claims (0)	0.00
Total	\$385.00

Respectfully,

Ken J. Pedersen, Reg. No. 29,689
Barbara S. Pedersen, Reg. No. 36,237
Pedersen and Company, PLLC
P.O. Box 2666
Boise, ID 83701-2666

"Express Mail" mailing label number: EL 963773788 US

I hereby certify that this correspondence and the documents and/or fees referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" with sufficient postage under 37 CFR 1.10 on the date indicated below and are addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Name of person mailing documents and/or fee:
Barbara S. Pedersen

Signature: Barbara S. Pedersen

Date of Deposit: 2-24-04

cc: Client



NON-PROVISIONAL PATENT APPLICATION
Attorney's Docket No: 3674

Certification of Express Mailing (37 C.F.R. Section 1.10)

I hereby certify that this Conventional Patent Application is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Number EL 963773788 US on the date below in an envelope with sufficient postage addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Printed or Typed Name: Barbara S. Pedersen

Signature: *Barbara S. Pedersen*

Date of Deposit: 2-24-04

Title of Invention: Keyed System for Connection of Filter Cartridge to Filter Holder

Inventor: Roger P. Reid
Caldwell, Idaho US

DESCRIPTION

BACKGROUND OF THE INVENTION

5 This application is a continuation of patent application Serial Number 09/928,666, filed August 11, 2001, which is a non-provisional application claiming priority of provisional patent application serial number 60/224,632, filed August 11, 2000, and also claims priority of prior, provisional patent application serial number 60/272,221, filed
10 February 27, 2001, which are herein incorporated by this reference.

Field of the Invention.

15 This invention relates generally to fluid filters and filter cartridges and connections for the filters/cartridges to piping, valving, brackets, and other holders that cooperate with the filters/cartridges to make them operative in a flowing fluid system. More specifically, this invention relates to a system for "keying" a particular filter cartridge or filter to a particular cooperating filter head member or filter valve head.